

# Notice of Allowability

Application No.

09/374,129

Examiner

Grigory Gurshman

Applicant(s)

KIRIKOSHI ET AL.

Art Unit

2132

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to RCE filed on 7/16/04.
2. ☒ The allowed claim(s) is/are 48,49,52,-57 and 60-67.
3. ☐ The drawings filed on \_\_\_\_\_ are accepted by the Examiner.
4. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) ☒ All    b) ☐ Some\*    c) ☐ None    of the:
    1. ☒ Certified copies of the priority documents have been received.
    2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
    3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
  6. ☐ CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.
    - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached
      - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
    - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

## Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08),  
Paper No./Mail Date \_\_\_\_\_
4. ☐ Examiner's Comment Regarding Requirement for Deposit  
of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413),  
Paper No./Mail Date \_\_\_\_\_
7. ☐ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other \_\_\_\_\_

## DETAILED ACTION

### ***Allowable Subject Matter***

1. Claims 48, 49, 52-57 and 60-67 are allowed.
2. The following is an examiner's statement of reasons for allowance:
  - 2.a Referring to the instant claims, Mu discloses an intelligent security device (see abstract). Mu teaches the use of a hardware device, containing a microprocessor, attached to a serial port. This device contains some of the software needed to operate the program. The program running in the computer system, to which the hardware device is attached sends a security code to the hardware device. The hardware device then decrypts its internal software needed to interpret the security code and decrypts a security code within the hardware device and compares the two codes with the internal software. If codes match, the hardware device sends some software to the computer system. This software is inserted into the program, which enables operation of the program. Mu also makes provision for two security codes to be used, one from the software creator, and one that is set by the user to allow only the specific user to operate the program (see abstract and column 14, lines 5-55). Mu, however does not explicitly teach the use of a recording medium, in which a first security code is stored. Mu also does not teach an information processing apparatus, which reads the security code from the recording medium. Mu does not teach *read-only memory means inerasably stored with a fist security code*. Further more, Mu does not teach an *input/output interface detachably connectable to the information processing apparatus*.

Mu does not teach or suggest a device that *transmits confirmation data to the information processing apparatus when the codes coincide with each other.*

2.b Referring to the instant claims, Asai discloses a CD-ROM disk and security check method (see abstract). Asai teaches a CD-ROM disk with the security code recorded in it (see abstract and column 1, lines 53-54). The security code is read into the boot sector of the computer (Fig 1, b). Asai, however, only teaches comparing a security code stored in a CD-ROM with a stored security code. Asai does not teach or suggest a manipulation apparatus having comparison means for comparing a first security code inerasably stored in the manipulation apparatus with a second security code read from the CD-ROM into the information processing apparatus as claimed by Applicant.

2.c Referring to claim 53, Iizuka does not teach or suggest a *pen type object having an antenna for receiving the radio waves.*

Therefore claims 48, 49, 52-57 and 60-67 are in condition for allowance over prior art of record.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

**Conclusion**

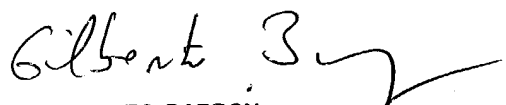
Any inquiry concerning this communication or earlier communications from the examiner should be directed to Grigory Gurshman whose telephone number is (703) 306-2900. The examiner can normally be reached on 9 AM-5:30 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Gilberto Barron can be reached on (703) 305-1830. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

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Examiner  
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